CENTRAL FAX CENTER FEB 1 7 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Applie	cation of:)	
) ATTORNEY FILE	
Inventors:	Voutsas et al.) NO.: SLA0773	
Serial No.:	10/602,186) Examiner: Hiteshew, Feli	S2
Filed:	June 23, 2003	Customer No.: 27518	
Title:	SYSTEM AND METHOD FOR FORMING SINGLE-CRYSTAL	•	
	DOMAINS USING CRYSTAL SEEDS) Confirmation No.: 9991	

MAIL STOP AMENDMENTS Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT AND REQUEST FOR RECONSIDERATION UNDER 37 CFR 1.111

In response to an Office Action filed December 9, 2004, please amend and reconsider the above-referenced application as follows.

Amendments to the claims begin at page 2 of this paper.

Remarks begin at page 8 of this paper.

The Affidavit of Robert Sposili is enclosed as Attachment A.

A partial list of Dr. Sposili's publications are enclosed as

Attachment B.